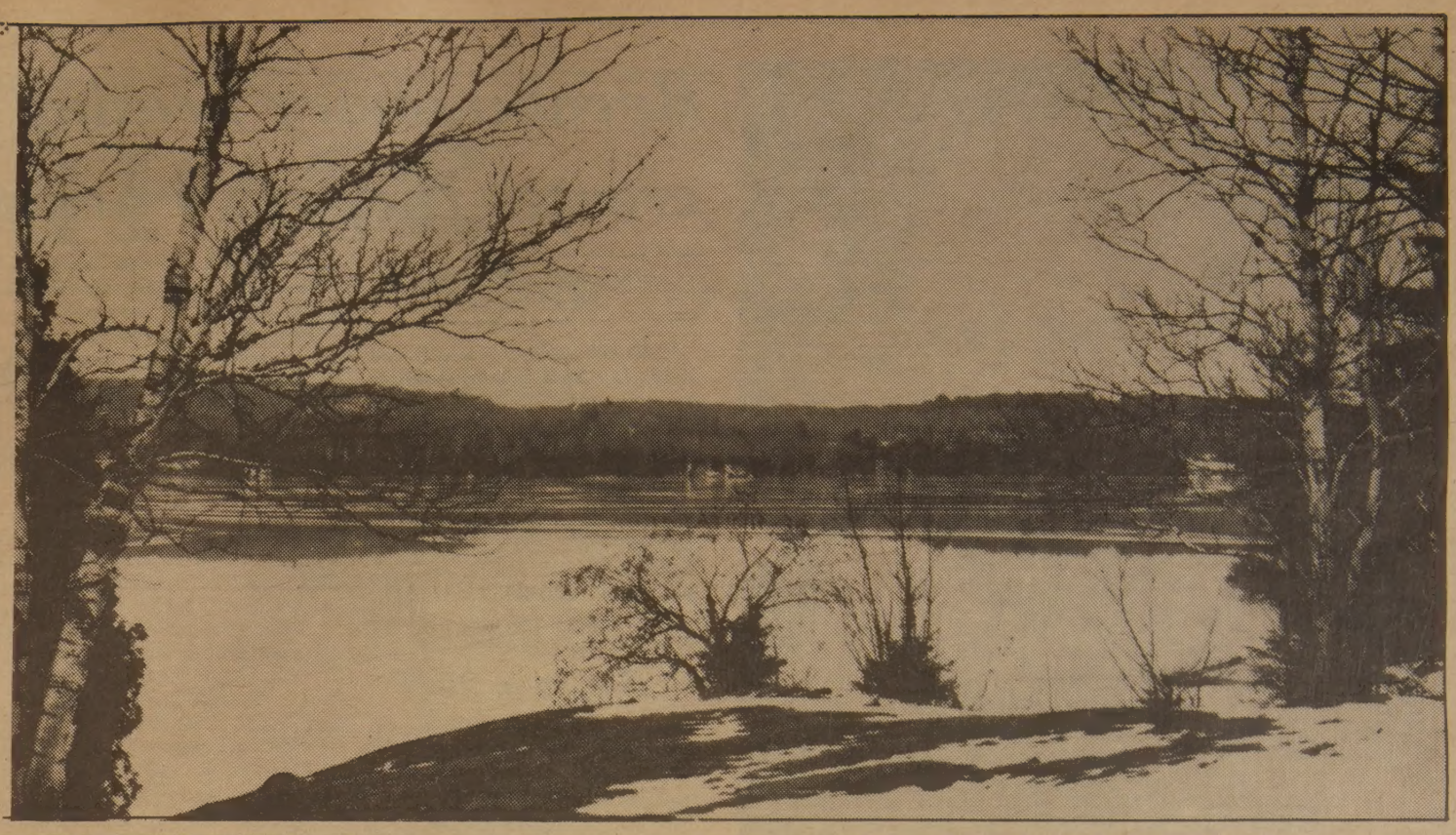
Calm quiet of winter

Many lakes started to thaw during the warm and rainy weather over Christmas. Skiers and snowmobilers saw their holiday plans disappear with the melting snow. Others appreciated the warm weather as an extra Christmas gift before the ice and snow returned.

Photo by Sandy Lockhart



NIAGARA NEWS

Published by the Journalism- Print program, Niagara College, Welland, Ont

Today's forecast

Weather: cold, with scattered flurries

NIAGARA COLLEGE
of Applied Arts and Technology
WELLAND CAMPUS
LEARNING
RESOURCE CENTRE

Vol. 15, No. 6
Jan. 14, 1985
12 pages

SAC's centre on hold: Bob Barker new VP *Education minister* of college athletics

By VALERIE SCOTT
Staff Writer

Niagara College will not have a student centre built on the college property this year until a moratorium imposed on Ontario's 22 community colleges is lifted by education minister Bette Stephenson.

At a student council conference held Dec. 8 and 9 in Toronto, Dr. Stephenson said no new buildings for non-academic purposes can be erected on college campuses at this time, John Turner, SAC president, said.

John said Niagara still has plans to build a student centre but it is "hard to say when" because Dr. Stephenson gave no clear indication as to when the moritorium will end or why it was imposed.

NO GO-AHEAD

"Even if the Student Administrative Council had the money to build a student centre, it would have to get special authorization from the education minister," John said. "One college has the money, but can't get the go-ahead."

John said SAC's trust fund, about $100,000, wouldn't defray the cost of building a student centre. The trust fund was set up in 1976 by SAC president Dennis Reeves and his executive. At the end of each year, SAC decides if it wants to put the surplus funds into the account.

John said he has not approached the college administration for money because the college's budget was "already too tight."

LEGAL PROBLEMS

Obtaining financial aid from a bank would not be reasonable because of complications of the year-to-year changes of SAC personnel and "possible legal problems" in handling the mortgage. If a future SAC failed on the mortgage payment, the college would become responsible for the debt, John said.

The proposed SAC student centre for Niagara would have offices, a board room for club meetings and possibly a combination of a gym and student centre. The project would cost about $770,000, according to a report in last year's edition of the Niagara News.

Technology for women

Niagara College's 1983 placement figures show that technology programs' average starting salary is not below $17,000. Yet the starting salary for stereotyped female jobs is between $9,000 and $10,000.

To encourage women to consider technology, a new continuing education course is providing an opportunity for women to learn more about technical careers — free of charge.

Bea Clark, continuing education manager, said Early Childhood Education, secretarial jobs, tourism and legal assistant are traditional female jobs. Technology jobs, a male-dominated field, include electronics engineering technology, refrigeration and air condition technician and chemical technician.

For more information on the Technical Careers Orientation program, contact Niagara College's continuing education department.

Give blood on Jan. 31

The Canadian Red Cross Society will hold its annual Blood Donor Clinic in the Niagara College gymnasium on Jan. 31 between 10 a.m. and 3 p.m.

Susan Maracle, vice-president of external affairs, said she hopes this year's clinic will reach more than 400 pints. Last year 310 donors gave blood, the second largest clinic in the college's history.

Students who wish to donate the life-saving gift of blood should have a good breakfast and refrain from alcoholic beverages for at least 24 hours before donating. Coffee, doughnuts and juice will be served. "It eliminates the possibility of fainting," Susan said.

The program with the highest percentage participation at the clinic will be awarded the Corpsuckle Cup. Last year, the ambulance and emergency care students won the Corpsuckle Cup when 37 of 39 students donated.

Bob Barker was elected vice-president of athletics with 103 out of 187 ballots in a byelection last Bob, 21, a member of the 1984-85 Niagara Knights varsity hockey team, received 103 votes while Michael Avetissian placed second with 37 votes. John Shaw and Bryan Gillespie received 24 and 23 votes, respectively.

Brad Chatwin resigned the position in November for medical reasons.

Hugo Bessems, student liaison officer, said student turn-out was "pathetic."

Despite their effort to be heard, candidates for Thursday's byelection failed to get their message across to Niagara College students.

The speeches were to have been held in Me 206 during the double lunch last Tuesday but were moved to the cafeteria when no students showed up.

Michael Avetissian, a third-year personnel management and industrial relations student, was the first candidate to speak. Michael explained that the job of a vice-president of athletics is to create student awareness about intramural sports and to plan and promote student trips, such as hockey games and skiing.

Michael said he will look into the problem of underfunding faced by some Niagara College teams.

Michael has had some experience organizing and promoting college pubs and has been involved with SAC by volunteering his time to several SAC events.

Brian Gillespie, a second-year mechanical engineering technician student, said he would try to fit into the "flow" started by Brad Chatwin, former vice-president of athletics.

Ironically by the time Brian reached the essence of his campaign speech — greater student participation in SAC and college sports events — most students had tuned out the candidates and returned to their usual lunchtime chatter.

Candidates Bob Barker and John Shaw simply told students they would do their best if elected and asked the students to vote for them.

Candidate Michael Knoll withdrew from the election.

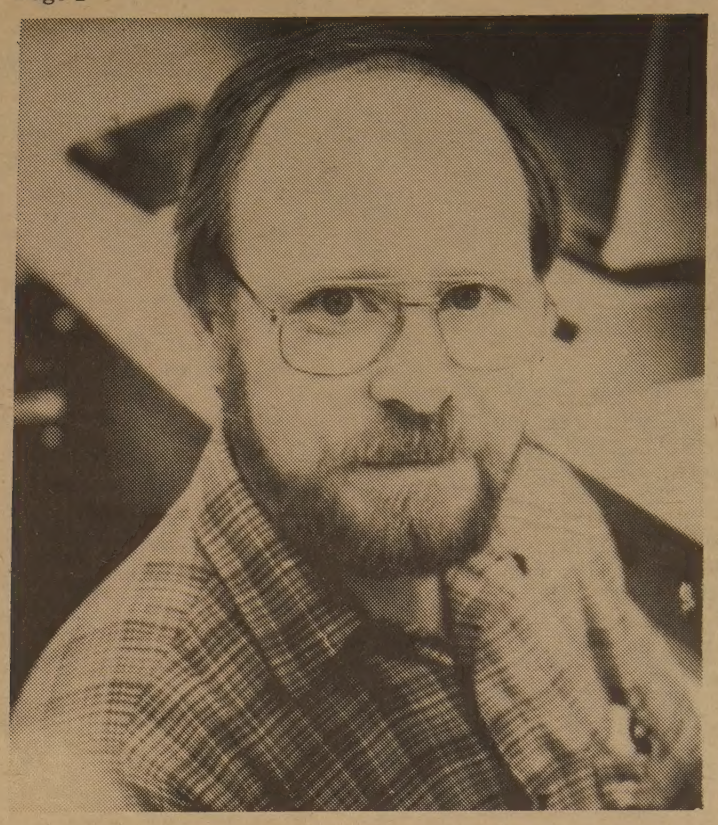
Inside the News

United Way

Niagara College's United Way campaign has surpassed its goal for the third consecutive year. More than $13,000 was raised. Most of the money was raised through payroll deductions. See page 3.

Job hunting

Placement Officer Gord McPherson says students should start preparing now for the future. Their resumes should concentrate on qualities best suited to the company, and students should present their own qualities in an attractive manner. See page 8.



JOHN CLARK

Computer teacher

Six-month sabbatical invaluable experience

A six-month trip to the Ontario Centre for Microelectronics in Ottawa has proven to be a work experience John Clark will never forget. The Niagara College instructor worked as a staff development engineer designing computer chips for a telecommunications company.

The knowledge he acquired while on his sabbatical is directly related to his teaching in the school of technology. Microelectronics is applicable to both the computer programming and micro computer courses, he said. He is an instructor of both courses.

Mr. Clark learned of the centre when it opened two years ago; even then he was hoping to get his sabbatical working with the centre.

"I was very lucky because four of five other places offered me similar jobs," he said.

The microelectronics centre works for two different types of businesses. There are those who want computer chips completely designed by the centre and those who have designs but want the centre to locate the available product for them.

Companies ordering a lot of chips - about 50,000 - will likely take the second route as it is more feasible, Mr. Clark said. If the chip has a complex structure, it is also cheaper to follow plan two.

The Centre for Microelectronics helps all sizes of businesses. Not only can they draft a chip design but they can also help customers market products.

Ministry of Colleges and Universities
Ontario

Ontario Student Assistance Program 1984-85

Apply now!

OSAP

Deadline for your 1984-85 OSAP application is 90 days before the end of your school year.

One OSAP application form lets you apply for:
- Ontario Study Grant
- Canada Student Loan
- Ontario Student Loan

If you have previously received an OSAP loan and have not negotiated a new loan this year, you should contact your Financial Aid Administrator, bank or lending institution for the appropriate forms that *must* be filed in order to continue your interest-free status.

If you have already applied to OSAP and wish to appeal your award, you should contact your Financial Aid Administrator immediately. For further information and appeal deadline dates contact your Financial Aid Office.

Hon. Bette Stephenson, M.D., Minister
George R. Podrebarac, Deputy Minister

Revolutionary heating invention creates Niagara's newest industry

By JOHN PERKINS
Staff writer

With the price of warmth ever increasing, a big invention was required to cut home heating costs. Professor Kosta Pelonis' big invention resulted in a minute six-inch cube — the Micro Furnace.

Manufactured exclusively at 13200 Lundy's Lane, (Blackhorse Corners) Niagara Falls, the Micro Furnace, in spite of its size, can put up to 5,200 BTU's. And, for just "pennies a day," according to the company's brochure.

Employs 20

Niagara's newest industry employs 20 people who produce 200 units a day. The problem is, they are already behind by about 7,000 orders. "Business is really doing well, the people are really interested and at present we can't keep up with the demand," Zarko Petkovic, company vice-president said.

Micro Furnace plans to expand the operation at the Lundy's Lane assembly site. Cornelius Finnegan, one of the distributors, said he hoped a larger building will allow the company to increase output to 600-700 units per day.

The cost for the revolutionary heater is $149.95 and, according to Mr. Finnegan, would cost just under a dollar a day to operate around the clock.

Portability

The brochure boasts the unit's "extreme portability." Micro Furnace's six-inch by six-inch by six-inch dimensions substantiate the brochure's claim. It also says the unit is completely safe as the sides and cord both stay cool and it is adjustable from 175 to 1,500 watts. The solid state heating element's life is unlimited and the fan life expectancy is 20 years. The fan can be used without heat to circulate and clean air.

The vital component of the unit is a tiny, perforated metallic disc. Heat is exuded through the disc once the fan is turned on. There are four discs in each heater.

Second-year journalism student Tammy Dollar said the discs are performing their intended task. "Our second-floor is uninsulated. You couldn't even step on the floor in the morning, it was so cold. Now the whole top floor is heated; they're (Micro Furnace) great, excellent," she said. Their heater is placed at the top of the stairs in the middle of the top floor.

Two local people, Michael Lenchyshyn, company president, and Helen Simpson, secretary-treasurer founded the company after purchasing the four-year-old invention. They are searching for ways to expand on the idea. One idea is to attach the unit to a cold water pipe and produce an immediate, continual stream of hot water.

The business started in October and distributes its product in three provinces: Ontario, British Columbia and New Brunswick.

In a region where employment is in decline, the new industry provides encouragement. Should the expansion go ahead as planned, Mr. Petkovic said the staff would probably expand to around 40 people. "It's the cheapest way to heat space," he said.

It sounds like an idea everyone can warm up to.

Special beauty

Creatures of the deep

By CAROL ROBINSON
Staff Writer

Deep beneath the oceans of planet earth and far away from land creatures, live many unique species of fish in a special world of beauty.

In this century scientists have discovered hundreds of kinds of tropical fish which existed before anything appeared on land.

"Tropical fish grow according to the size of their environment," Gary Lutzer, owner of Niagara Pet Centre, 7555 Montrose Rd., Niagara Falls, said.

Relying heavily on senses of touch and vision for protection and food, these spectacular salt water creatures flash unusual colors and shapes at all depths.

Unique beauty

"Angel fish can live from three to six years in a 16-gallon tank," Mr. Lutzer said.

The striped moorish idol and regal angelfish with extended fins are popular with everyone for their unique beauty and are bought for home aquariums more than any other species.

Most tropical fish of the ocean never live in aquariums because they are unable to adapt.

The ugly toadfish moves slowly along the bottom of the deep oceans, camouflaged by weeds and other debris waiting for its prey.

When the spiny puffer is threatened, it is able to inflate itself with air or water, changing it into a thorny ball for protection from predators.

The jellyfish moves along the ocean floor, weaving with the tide, sucking in small prey and changing color to suit its environment.

The enlarged head of the grouper acts as a vacuum cleaner for feeding, while nearby an ugly wolf eel with a mouth filled with fangs and molars, awaits the right moment to strike.

Biologists consider the octopus the most intelligent of the invertebrates in the oceans, Jacques Cousteau says in his book The Ocean World.

The octopus is a distant relative of the oyster, snail, scallop and squid. It has a large and well developed brain. Lobster is the favorite food of the octopus.

The dolphin's brain in relation to its body weight is only slightly less than man's.

The brain of the sperm whale is the heaviest in weight when measured in body weight, but ranks below elephants, horses, dolphins and men.

Barnacles have evolved from shrimp-like creatures and have built a shell around themselves. They grow on all forms of marine life.

Most unusual

In the sea, roughly 10,000 pounds of plants will support 1,000 pounds of plant-eating animals, which in turn will support 100 pounds of meat-eating animals, which in turn will support 10 pounds of tuna, which in turn will support one pound of human flesh, Jacques Cousteau said.

"All fish from the tropics are considered tropical fish," Mr. Lutzer said.

One of the most unusual species existing in the ocean is the remarkable seahorse. It actually looks like a tiny horse without legs, and uses its tail to hold on and cling to plants. The male seahorse incubates the eggs in a pouch where the female deposits them.

"Piranha are found in the tropics of South America and are the meanest of all tropical fish, Mr. Lutzer said. They are small but eat flesh, and, when travelling in schools, can eat the flesh off a full-grown human being clear to the bone in minutes.

Many plants are necessary to the health of the ocean environment. Kelp, a form of seaweed, is consumed by fish and animals, and is used for making ice creams, medicines, paint and cosmetics. In Japan, it is used as food and is popular in the everyday diet.

Clams from the Galapagos Islands off the coast of Peru are the largest clams in the world and the meat inside is scarlet red, a rare sight in clams.

Great contrast

Coral reefs are part of the environment of tropical fish. There are several different types of reefs. The masses of limestone come in various sizes, colors and textures containing live organisms.

"Life beneath the surface presents as great a contrast to the creatures of the land, as the fauna of a tropical jungle differ from that of the Arctic," William Beebe, an American zoologist, wrote in 1923, after conducting marine studies in the Galapagos.

Far deeper than most tropical fish travel on the bottom of the ocean floor, a brilliant starfish grazes on algae. In the same depths, a brown and red slipper lobster stalks for small prey.

Other salt water fish of the tropical variety are the red and white clownfish, the sapphire blue Fiji devil, pearl-scale butterflyfish, the flat blue regal tang with its yellow tail, and the striped zebrafish.

New and important discoveries are found each year as divers explore deeper and deeper into the ocean depths.

Earth is a water planet. It is from the unique nature of ocean water interacting with the world's water systems that life originates. Without pure water every living creature on land or in the sea would slowly die.

The mystery of life is as inspiring as a baby's first cry. Should oceans die, people would lose a breathtakingly beautiful world.

Classified

RIDE WANTED: For two Chinese exchange students to Brock University Monday nights and return from Welland at 7 p.m. Classes until 10 p.m. Willing to share expenses. Contact Nicole Vigeant, Ext. 617; Welland Campus.

3rd PAGE

Former MPP receives tribute for long-time community service

A tribute to Ellis Morningstar, a former member of the Ontario Legislature for Welland and a major force behind the construction of Niagara College in the city, will be put on display in the Merritt building Jan. 28.

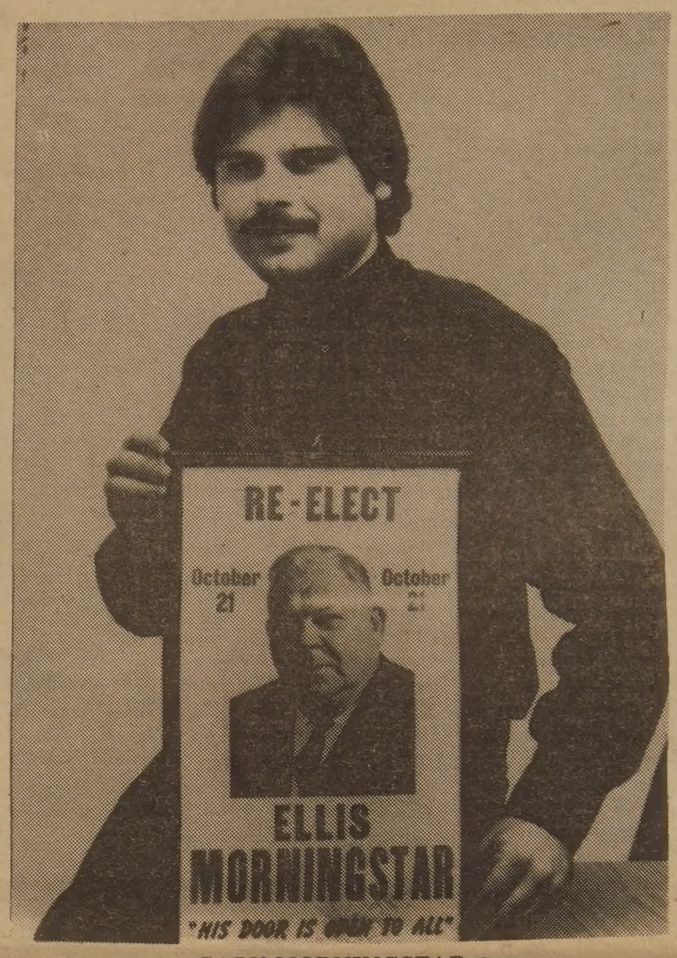
The tribute, which will continue until Feb. 1 in the sales retail display case, will highlight Mr. Morningstar's long career of public service to the people of Welland.

Flanked by the flags of Canada and the province of Ontario, the display will be made up of campaign literature, posters and documents in relation to the college here in Welland, said Mr. Morningstar's grandson Gary, who is organizing the tribute.

Gary, a first-year marketing student, got the idea after the federal election on Sept. 4, and the tribute has been in preparation for three months. "I talked to some teachers here at the college and they persuaded me to put on the tribute," he said.

Mr. Morningstar, who had won six elections for the Progressive Conservative party in the Welland riding since 1951, was one of the main drives behind having the college come to Welland, Gary said. "He convinced the Ministry of Education that the college should be put here."

"My grandfather served his constituency for 33 years, and in his career he fought hard for the building location of Niagara College in Welland," Gary said. "Ellis' interest in the 'little people' for education also enabled French-speaking Confederation High School to be constructed."



GARY MORNINGSTAR

Gary said the staff at the college have been extremely helpful with his preparation of the tribute. Barry Sharpe, economics teacher, and Foster Zanutto, director of information services, helped him get in touch with the people who knew and worked with his grandfather.

Mr. Morningstar's availability and open door to the people he served so long and so well made him a man liked and respected in his community. "The tribute is very worthwhile to a politician who always put the people of his riding first," Mr. Sharpe said.

New headlight law makes roads safer

If you plan on driving during hours other than daylight hours, a new law states that you need your lights on half an hour before sunset and half an hour after sunrise, unless you have an extra $53.

The change in the mandatory hours that a car's headlights must be on is a common-sense safety law, a police spokesman said.

The change to the Highway Traffic Act alters the previous law which said lights had to be on half an hour after sunset and kept on until half an hour before sunrise.

The change in the law added two hours of headlight use during a time when visibility is poor and a large number of accidents happen. The law, rushed through the Ontario Legislature, came into effect on Dec. 14, 1984, and is similar ot laws in effect in Manitoba and New Brunswick.

The period of driving when the new law comes into effect is the hardest time to drive on roads and highways, as the light source can be deceiving to drivers and pedestrians, Constable Wayne Smith, Niagara Regional Police Community Relations, said.

Const. Smith said the enforcement of the law is up to the discretion of officers and until now the only charges laid have been "real obvious infractions."

"The law is making it safer during the hardest time of driving; when people put on their headlights, so do I," Const. Smith said.

"Lights should be put on when the weather calls for it," Const. Smith said. The law says headlights should be turned on "due to insufficient light and during unsatisfactory atmospheric conditions." The unsatisfactory weather conditions include tornados, heavy rain and snowstorms.

Although Const. Smith did not have any statistics on the accidents that would be prevented, federal officials estimated that 120 lives a year would be saved if the drivers drove with their headlights on all the time.

College drive

United Way campaign surpasses goal again

Despite a slow start, the Niagara College United Way campaign surpassed its goal, for the third year in a row, by more than $1,000 for a total of $13,462 raised. Last year's contribution to the fund was $11,254.

"We are ecstatic about the results," committee chairman Foster Zanutto said. "The college should be proud; we've really pulled together."

Most of the money was raised by staff members through payroll deductions, with individual contributions from staff, faculty and students. A cheque for $500 was donated by SAC, through Susan Maracle, vice-president, external affairs, on behalf of students.

Mr. Zanutto attributes the success of the campaign to the hard work of committee members. Each school at the college, as well as administrative services, educational and student services, SAC, and Welland Vale, had their own representative responsible for a certain area. A response to the campaign was requested from every person contacted. "We're making people think about it," Mr. Zanutto, chairman for the past three years, said.

SUSAN MARACLE

FOSTER ZANUTTO

The funds raised by the United Way benefit different agencies throughout the Niagara region. Contributors may specify which agency will receive their donation.

A United Way contribution will assist groups such as Big Brothers and Sisters, the Canadian Red Cross Society, Family Counselling and the Welland Area Family YMCA in 1985.

United Way campaign leaders are volunteers and none of the money donated is used for administration costs.

Mr. Zanutto extends his thanks and appreciation to all who contributed, to the committee for their hard work, to college president Jacqueline Robarts for her support and encouragement, and to Susan Maracle for her didication and belief in the cause.

The success of the campaign which ran from September ot December, 1984, seemed unlikely at first due to the teachers' in October. But according to Mr. Zanutto, it had no impact whatsoever. "It says a lot about our people. Their particular loss has not affected the campaign."

Placement good despite economy

By MARK LEWIS
Staff Writer

Seventy-nine per cent of Niagara College's 1984 graduates have found jobs. Of the 782 graduates available to work, 621 are now working.

The jobs, full-time and part-time, are both related and unrelated to the field.

Last year the college placed about 77 per cent of the graduates available to work.

"This year was about average as far as placement for the college goes," Gord McPherson, one Niagara College placement officer, said.

"It wasn't too bad when you take into account the current state of the economy."

100 PER CENT

Fifteen programs placed 100 per cent of their graduates, who were available to work: interior design, journalism-print, theatre arts, theatre arts (advanced), survey technician, construction engineering technology, electronic engineering technology, mechanical engineering technology, bilingual secretary, bilingual tourism, tourism-tours and attractions, dental hygienists, health records technology, educational resource technicians, personnel management and industrial relations.

The secretarial arts program placed 36 of the available 37 graduates, 97 per cent, in jobs. Also placing 97 per cent was the dental assistant program which found jobs for 38 out of the 39 to work.

Programs with placement in the 90 per cent range were fashion arts, human relation, industrial management, marketing management, and hotel and restaurant administration.

Not all programs had a high placement rate. Electrical Technician had one-quarter of its graduates placed. Two of the eight graduates available to work are now employed.

Forty per cent of the computer programmer graduates found employment while 43 per cent of the general college students have found employment.

Electronic engineering technology had 54 per cent of its graduates placed.

Law and security, library technician, computer engineering technology, accounting, computer programmer (64-week), data processing management, financial management, nursing and Ambulance and Emergency Care all had placement percentages between 60 and 70 per cent.

Nursing had only eight graduates last spring, students who were finishing the two-year program. Five were available for work and three are working full-time. This spring will see the first graduates of the three-year program.

Frank Adamson, co-ordinator of the ambulance and emergency care program, said 67 per cent of the 38 graduates were working full-time but almost all were employed if part-time employment was included.

Overall, the School of Health Sciences had 85 per cent of its students employed or 100 student working out of the 118 available for work. The School of Applied Arts placed 197 of the 246 available for work or 80 per cent.

The School of Business had 236 of the 299 graduates available for work or 79 per cent. The School of Applied Sciences and Technology placed 74 per cent or 100 out of the 118 last year.

Students see antiques

Second-year interior design students spent Tuesday, Jan. 8 in two Niagara-on-the-Lake homes where they had the opportunity to view examples of early French-Canadian furniture and accessories.

The trip was arranged by John Downton who lectures to the second-year students on antiques and accessories.

At the home of Mr. and Mrs. Collin Rayment, the students saw a fine collection of early Canadian Quebec French furniture and accessories. The collection included fine examples of glass and silverware.

Niagara News

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NIAGARA

EDITORIALS

Animal rights to life

The Animal Liberation Front has once again brought the controversial issue of experimental testing on animals to light by seizing three cats and a Rhesus monkey from the labs at Western University in London.

Liberators argue animals should not be used in testing because they do not react as humans do. More radical members say humans should be used instead. Others believe testing will eventually apply to humans; penicillin was discovered through animal research.

The Rhesus monkey taken New Year's Day may carry a fatal herpes virus which causes encephalitis. Are animal liberators going too far by threatening human lives?

The theft has brought the issue before the public and the press instead of leaving it within the confines of the lab walls. Our tax dollars fund research, we have the right to voice our thoughts on the matter. Should animals be used in tests where electrodes are implanted on the head of a monkey?

Researchers don't seem to realize that animals too react to their envvironment, and they feel pain.

Taxpayers should express their opinion to members of parliament who can debate it in the House of Commons. Perhaps then, decisions can be made on the topic of animal research. Human life or animal life?

Rene McKnight

Year-round cause

January is upon us, the beginning of a new year and for many a better one: perhaps a 1985 when resolutions and the good intentions of 1984 will materialize and grow, or better yet, a year without the disasters suffered in India and starvation in Ethiopia.

To help combat these problems, many organizations operate charities throughout the year, especially during the Christmas season. They collect money and materials and distribute them where they are needed most. Without these organizations or more specifically the people who operate and donate to them, many others would exist without the standard benefits of life that we so easily take for granted.

Unfortunately after the joy of the holiday season has come and gone, so do many of the donations that flooded in at Christmas. It is a shame that spontaneous acts of giving and kindness, so prevalent during the holiday season, could not be carried over to the new year and incorporated into our everyday lives.

Perhaps this year things will change and we might think of the less fortunate on a regular basis instead of only when called upon to do so.

Greg Gribble

I'M TELLING YOU CAROL, I HAVE NEVER SEEN SO MANY WEIRD LOOKING PEOPLE IN ONE PLACE IN ALL MY LIFE! LIKE, YOU KNOW WHAT I MEAN?
NIAGARA

CRAIG MACLEAN

Santa Fund big success

Community Christmas Toys '84 received a cheque for $675 from the News Santa Fund on Dec. 20, 1984. The staff of the Niagara News wishes to thank everyone at Niagara College who helped make the News Santa Fund campaign a success.

The winner of the News Santa Fund raffle for the Texas Mickey was political science teacher Eugene Maltais. But, thanks to your efforts — the students and faculty of Niagara College — the real winners were the children who awoke Christmas morning to find Santa had paid them a visit.

The Community Action Organization used the money to buy presents for underprivileged children who would not have received presents without the community effort

Once again, we wish to thank you all.

Our man in Honduras

New shoes from Canada speacial treat for wife

From the northeast coast of Honduras, Eric Robinson writes back to his colleagues at Niagara with accounts of life in a totally different world. The Niagara News hopes to publish as many of his stories as possible. Dr. Robinson, former chairman of Labor and Labor-Management Studies at Niagara, and his wife, Anne, are at Tela, Honduras, with Horizons of Friendship, a private organization based in Cobourg, Ont.

By ERIC ROBINSON

We were leaving for Canada — our son's wedding, a break after 10 months on the job with Horizons in Honduras — and I was in the company of Don Beto, near one of Horizons-backed Co-ops for campesinos.

Don Beto and his family live somewhat reclusively up a steep hill, on a mountain top, almost comic-style, a very pin-point mountain top with hardly any room to move around without literally falling off.

I said to Beto and his family jocularly, too flippantly for such a serious subject (serious for a very, very poor person): "What can I bring you back from Canada?" (I was leaving the mountain to climb down.)

He stopped smiling and said, "Zapatos de mia esposa" being Spanish for shoes for my wife.

I sort of laughed a silly kind of laugh, the kind when caught without an answer.

"OK. OK. I'll try," I said, turning my back on them to go on down the steep hill.

It really "hit" me, the seriousness of the man, when I heard the words called out from back up the hill, "Numero cinco" — size five — and when I looked back up, he was pointing to his wife's feet.

I live and learn, especially up that hill that day. Or do I?

FOCUS on Jim Brooks

Mythical name suits home-made sailboat

By DEREK M. LACEY
Staff Writer

Odysseus would never have attempted to come close to her without first lashing himself to the mast of his boat and making certain his crew had their ears firmly packed with bees-wax.

She was deadly, her melodious voice beckoned sailors to their demise on the Isle of Aeaea, where she turned those poor unfortunate sailors into pigs using magic potions, evil spells and enchantments.

Circe, the lethal fifth century B.C. goddess, seems an unlikely name for a boat, considering her effect on sailors and their ships. But for Jim Brooks, instructor of stress and stress management at Niagara College, it's a name that just seemed to fit.

Mr. Brooks, his wife Clare, and their three sons: Jim, 15, Tim, 14, and Ross, 10, spent three weeks this summer sailing Lake Ontario in their self-constructed 40-foot sailboat.

No help

It took Mr. Brooks five years and about $25,000 to complete the boat, which he planned without the help of designers or architects. He designed it himself "to the extent that you can design a boat."

Mr. Brooks and his family "hopped along" Lake Ontario, going as far as Cedar Island, which is part of the Thousand Islands, north west of Kingston. He said the reason they didn't spend more time out on the lake was because the boat wasn't launched until the third week in July.

"There wasn't much time," he said.

They spent time at Ontario Place, where they stopped over night to see a Blue Jays baseball game and "walk the exhibition," Cobourg, and the Bay of Quinte near Belleville.

The only major problem encountered during the trip was with the compass. "It reads 180 degrees no matter where I go." Mr. Brooks also noticed he misjudged the placement of the water line, painting it two inches too low at the stern. But that's "not too significant," he said.

Although he did not keep track of the hours spent building Circe, Mr. Brooks estimates he has spent "thousands and thousands" of hours over the past five years. "I'm not the kind of person who keeps track of things like that."

He read "numerous books" on yacht building, some from as far away as the Vancouver Public Library, which he got through inter-library loans from the Niagara Falls library.

"It's a mistake to think that you need to have a degree to design and build a boat," he said. The "rule of thumb" method has worked for more than 100 years, "so you don't have to be scientific in your approach to it."

Some of the ideas for Circe's design came from the 19th century Sharpie, a shallow-draught fishing boat, that he said was "extremely seaworthy and simple to build." Others came from Francis Herreschof, an American designer, who wrote the book Common Sense of Yacht Design. In all Mr. Brooks said he "used a pretty broad spectrum of ideas, combining a number of ideas" to come up with a basic boat design that will sail. "This boat will sail," he said.

Asked why he built Circe himself, Mr. Brooks said he wanted a large cruising boat but just couldn't afford a $100,000 sailboat. But if the question is what got him interested in sailing in the first place, the answers are numerous and quite diverse."

A dream

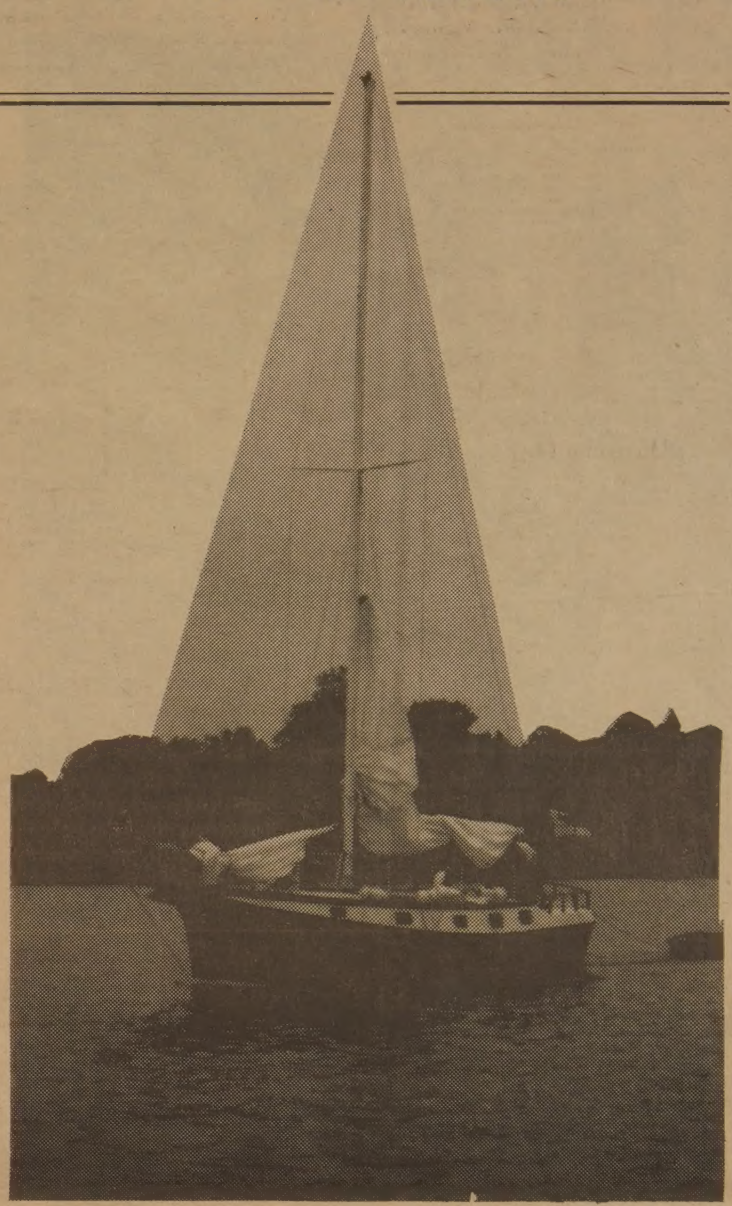
A boyhood dream, a constant interest in sailing, the grace and beauty, the potential for adventure, or possibly the belief in reincarnation.

"I probably served on the HMS Victory in 1814 off of Trafalgar in another life," he said.

"I don't know if I do (believe in reincarnation) or not, but if there is such a thing, I'm certainly a person who probably did serve under Nelson."

No matter which the real reason, it's a good thing he chose the name Circe for his sailboat because even though she was deadly to some sailors she was Odysseus' lover and keeper for a long time.

"You really can't go wrong with a name like that," Mr. Brooks said.



Weather conditions were vastly different from those today when Jim Brooks, stress management instructor, took his personally designed sailboat, Circe, on her maiden voyage into Lake Ontario. Mr. Brooks' family accompanied him on Circe's trip to Brockville where the boat was caught on film by David Davies, humanities chairman and an avid sailor. Mr. Brooks built Circe in the back yard of his Niagara Falls home in five years.

Hotel Club dinner

The Niagara College Hotel Club is presenting a Winter Wonderland dinner and dance at the Penthouse in the Sheraton Foxhead Hotel, Niagara Falls, Saturday, Feb. 9.

The Niagara College Hotel Club consists of students in the hotel and restaurant administration program whose members organize informal weekly and monthly events. Carmen Morinello, president of the club, said a membership card costs $3 and allows the students to attend weekly pubs and other social activites.

On Feb. 9, cocktails will be at 6 p.m. with dinner at 7 p.m. and dancing from 9 p.m. to 1 a.m. There will also be a midnight buffet.

The menu for the evening will be chicken consomme with garnish of profiteroles, seafood crepes, tomato and cucumber salad, beef wellington, green beans with almonds, potatoes biarritz, lemon-glazed carrots, cherries jubilee (flamed with kirsch), coffee/tea, petits fours.

The dinner will be organized and operated by students of the hotel and restaurant administration program. Tickets are $18 per person and may be obtained from students in the program or by telephoning 358-8147 or 354-9294.

The dinner committee will include the co-ordinator Joe Moore, assistant co-ordinator Bruce Kellogg, chef Dean Kissner, sous chef Claire Stevenson, dining-room manager Linda Cole, assistant dining-room manager Karen Bellinger, bar manager Rick Lundy, assistant bar manager Paul Cousineau, decorators Cheryl-Ann Craik, Dianne Wensink and Dianne Van Ed. In charge of public relations are Marcel Roberts and Beverly McKay.

To visit Silicon Valley

A trip to California's Silicon Valley is one of the highlights on the tentative schedule of the Niagara College chapter of the International Society for Hybrid Microelectronics. (ISHM).

The trip, one of many, is designed to introduce club members to the microelectronics industry, Kevin Hewitt, ISHM publicity chairman, said.

The 20 members of the club, made up of mostly computer or electronics engineering students, visit factories which produce the integrated circuits that run computers, video games and a wide variety of other products.

ISHM, which is partially sponsored by the Student Administrative Council, is an international organization that originates in Montgomery, Ala. The different chapters meet annually for a symposium and design competition.

WON PRIZE

"Last year Niagara College won first prize because of the overall quality of the integrated circuits," Kevin said. Niagara is the only community college in Ontario with a microtechnology lab.

There are no requirements to becoming a member of the club, which keeps members up to date in the microtechnology field, Kevin said. The first trip is scheduled for some time this month.

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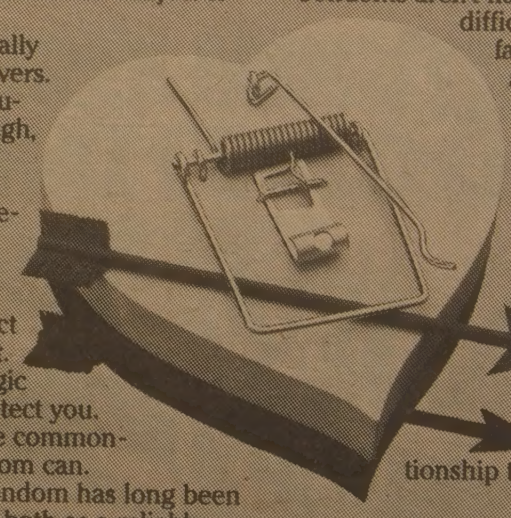


THE COMMONSENSE CONDOM.
BECAUSE SEX SHOULDN'T BE A WORRY.

Julius Schmid of Canada Ltd.
Scarborough, Ontario

Avant-garde Toronto artist turns photos to art

By JENA TRYFIAK
Staff Writer

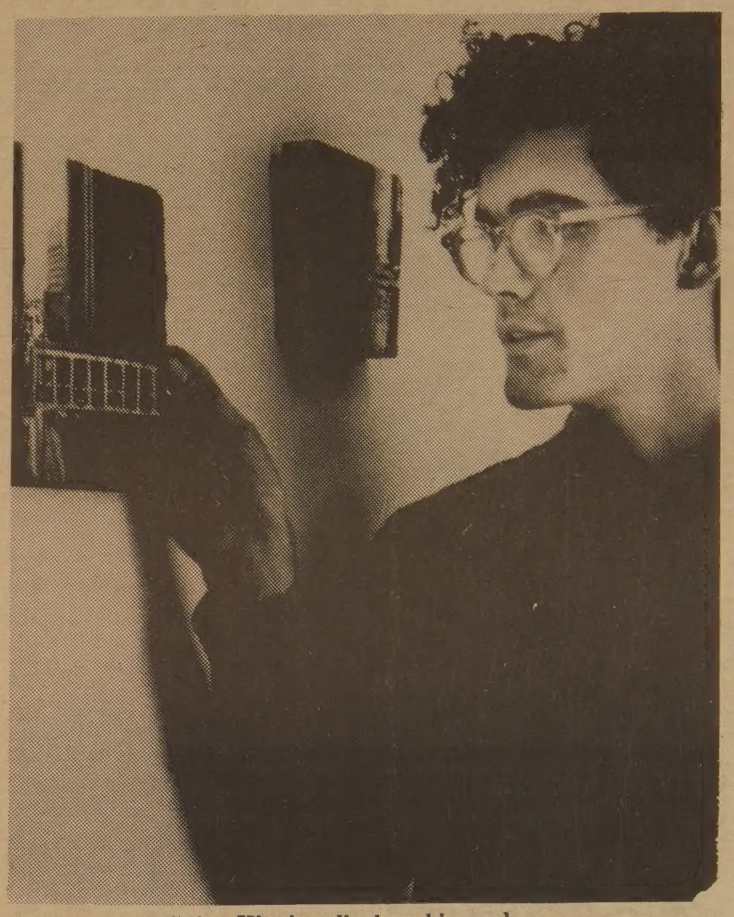
Brian Kipping, a young Toronto artist, is an iconoclast, a breaker of images, in the mainstream world of contemporary art.

While struggling artists often moonlighting as waiters or doormen crowd the grottos of Cabbagetown, Mr. Kipping, 31, successfully maintains not one but two creative and lucrative careers.

As a bass player for the popular Toronto group, the Paul James Band, he is enjoying the accolades accompaying the release of their debut album. But his first love is the art to which he devotes the majority of his time.

From Jan. 4 through Jan. 26, the Hennepin Art Gallery is displaying Mr. Kipping's work as part of the Artists With Their Work program organized by the Art Gallery of Ontario.

Although many critics have compared him to American artist Edward Hopper, an urban landscape painter, he calls himself a representational artist, painting the surroundings of his immediate enviroment.



Brian Kipping displays his work.

MAINLY OILS

He works mainly with oils, which he considers "a superior medium" sometimes mixing the colors with beeswax to achieve transparencey and permanence. His use of pure colors, thickly applied, helps create textured works with an almost sculptured effect.

All of his paintings are done from the photographs he shoots in downtown Toronto and other urban areas. "I shoot everyday scenes, places I walk past 50 times, then paint them." Instead of canvas, Mr. Kipping makes the photograph-to-artwork transformation on small blocks of wood.

None of his pieces are framed as he feels the process detracts from the work. "The act of framing limits the art," he said, although he doesn't mind if a buyer frames his purchase.

Mr. Kipping said his first major influence was a public school teacher. An enthusiastic artist himself, he often substituted day-long art classes for the regular curriculum and encouraged the budding talent he perceived in young Brian.

Mr. Kipping later continued his education at the Ontario College of Art and was the top graduating student of 1974.

He has enjoyed experimenting with different media, from fibreglass painting to print making. "I didn't want to be influenced by other artists, I wanted to develop my own style," he said, though he does admire the work of the Group of Seven.

Mr. Kipping has exhibited his work in Toronto, Ottawa, Montreal and New York.

The exhibition will include other artists whose works are also on a smaller scale, hence the name. "The trend these days is to create these huge, 10-foot tall, abstract paintings. I work really small, that's against the grain and unique for contemporary art."

SMALL SCALE

Mr. Kipping is a fluid, changeable artist, and quite prolific, producing as many as 60 pieces in a year. "I'm a hard-working, consistent artist. Some paintings take a couple of months to complete, but I'm getting faster."

Quite a feat for someone so young...With a shy smile he responds, "I'm a lucky guy."

Fringe music store stocks Severed Heads

By JOHN PERKINS
Staff Writer

Trying to find the Stains, the Offenders or the Severed Heads can be quite an ordeal. That is unless you meander into the record shop with the controversial front window.

TN'T Records, 388 St. Paul St., St. Catharines, not only has the latest album by the Severed Heads and the Stains but "virtually any album available," proprietor Tom Morris said.

Mr. Morris,29, has operated *TNT Records for two years. He* has been at the St. Paul location for a year. Dealing in the off-beat is what his record store is all about.

"I dislike anything commercial; an example is Duran Duran,"he said. He prefers modern electric music, citing Throbbing Gristle as an example.

Deciding what diversities to stock his shelves with presents a problem. "There's no radio station or outlet catering to this type of music." Instead, he has to refer to reviews in magazines and underground publications before deciding which albums to stock. He alluded to California's Maximum Rocknroll as probably the best publication of this genre.

Besides selling records, TNT offers a Rent-a-Record service. Menberships are $10 a year and albums are $1.50 per 24- hour period.

Industrial music

Mr. Morris said the newest form of music gaining popularity, especially in Europe, is industrial music. This music employs factory sounds to formulate its rhythms. Running motors replace keyboards, oil drums stand in for the drum section and the Skil saw takes over where the guitar left off.

Bands emerging from this industrial revolution include Test Department and Germany's Destrukiw Komandoh. "Test Department is available domestically, which is sort of a surprise." He added that Finnish hardcore is worth a listen, too.

Dealing in the multi-faceted record business has not been conducive to his financial well-being, however. Mr. Morris, a full-time mail carrier, sometimes has to rely on his postal earnings to support TNT records. "It usually pays for itself, but not always." Despite its apparent toll, he said he will continue his business for at least another year, "only because I enjoy it."

Being a postie means his store cannot open until 1 p.m. "I'm usually here around 1:20 or 1:30," he said, typifying the casual attitude he applies to his profession.

He said his rent is high for the tiny store next door to the Lincoln Theatre. He makes full use of the tight space alloted by lining the walls with albums and crowding the floors to their maximum capabilities.

One patron questioned his album filing system. "I can't find anything; they're *not in* alphabetical order."

Mr. Morris said he does this to sort the serious buyers from the lookers. "If they ask where so-and-so is, I know they are interested."

Zappa addict

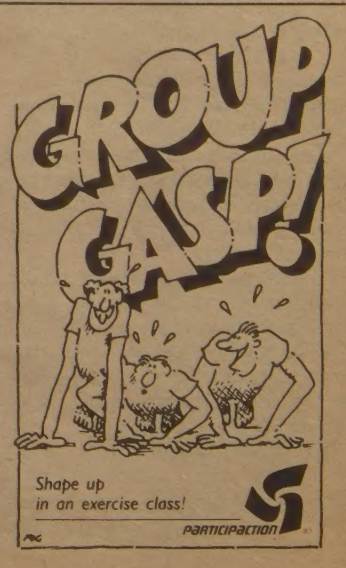
He admitted to being a Frank Zappa addict. Mr. Morris said through his appreciation for the diversified Zappa, his ears were opened to other types of music.

Aquiring these other types of music can be a task. Mr. Morris deals with two distributors, one in Montreal the other in Toronto. What he fears most about the dealings in the dreaded censor. "I detest censorship!"

Judging by some ot the album covers displayed throughout his store, censors are yet unfamiliar with his establishment.

In the uncertain here today, gone tomorrow recording industry, Mr. Morris said up and coming bands to be on the lookout for include Christian Death, Bouquet of Steel, Chris and Cosey and the Inca Babies.

What ever happened to the Forgotten Sons of Ozzie and Harriet?



NIAGARA

ENTERTAINMENT

The Box, a band from Montreal, presented its own particular brand of pop music to a sparse crowd of Christmas bashers. Together for 3½ years, the group is enjoying the success of their latest hit single, Must I Always Remember.

Toronto's L'Etranger could well be on their way to the big time, many critics say. The band, who think of themselves as a community band — not a political one, — feel it is important to bring as many people together as possible. From left: Bruce P.M., Chuck Angus, Andrew Cash and Pete Duffin.

Good performance

Poor student turnout mars Christmas bash

By KEN GOUDSWAARD
Staff Writer

The Christmas Bash, though touting two of the best bands the college has seen in a while, was poorly attended. The pub featured The Box, L'Etranger, and the ultimate in macho cover bands, Geneva.

With a turnout more accustomed to the Friday afternoon pubs, the Christmas bashers enjoyed the last pub of 1984. Headlining the night were a group from Montreal called The Box.

The five-member group played a tight set of pop-new wave tunes that had the sparse crowd dancing from the onset. Lead singer Jean Marc describes the group's name "as the box you have in the attic where kids go up and find many goodies; it triggers many images."

Tour success

A cross-Canada tour has expanded the group's following, giving good exposure for their self-titled debut album, The Box.

Live on TV, one of the group's more inspiring songs, deals with the death of Gilles Villeneuve and the coverage it received on television. "The more they exploit, the more we like." The Box also have a song on the charts with Must I Always Remember, which deals with "old youth souvenirs."

No gimmicks

Jean Marc maintains that their success is not due to gimmicks; "a band that does not change is a band that has reached its ceiling." The Box shows that the underground music scene in Montreal is very much alive, mainly due to the success of the hometown band, Men Without Hats. "They have given new hope for other aspiring bands."

Jan. jumping with Jitters

The Jitters, a pop-rock act from Toronto, will perform at the Term End Bash for Niagara College students in the cafeteria Jan. 18 from 8 p.m. to midnight.

Tickets for the bash are available in the Student Administrative Council office for $3 in advance and $4 at the door.

Jenifer Swiercz, social convener, said The Jitters play original material and "get the same kind of enthusiastic response from the audience as when Tres Hombres played" the college last year.

The college administration limited the Term End Bash to one band, instead of three, because of poor ticket sales at the three previous pubs. Pub attendance and profits slid dramatically when classes resumed following the strike, Jenifer said.

Energetic show by L'Etranger delights small Christmas crowd

By VALERIE SCOTT
Staff Writer

Opening for The Box was Toronto's L'Etranger, dubbed by several critics "one of Canada's most promising young bands," who put on an energetic show for an energetic, if small, Niagara College crowd.

The name L'Etranger (The Outsider), which comes from the Albert Camus novel, has taken on more meaning since its adoption about five years ago. As the meaning of the name has changed, so has the group.

Several years ago the group was "bogged down" in its worship of the British band the Clash, and while some of the Clash's influence is evident in the band's energetic performances, the current L'Etranger sound is all its own — boppy, abrasive, yet melodic and strangely intelligent.

The quartet has released two EPs: Innocent Hands, and the recent Running Out of Funtown, both of which received plenty of "vital" airplay across the province's college and university campuses.

The band has adopted an activist attitude, as opposed to a reclusive one, which takes form in both their political activities offstage as well as through its music onstage. Their lyrics express socially-conscious issues such as starvation, racism, exploitation and war. The lyrics, perhaps naive, are well intended.

The band doesn't like being labelled as political. "We are not a political band. A political band is a very narrow definition. We refer to ourselves as a community band — we like to bring as many people together as we can, " percussionist Pete Duffin said.

In 1982, the band opened for LeRoy Sibbles in a benefit for the Toronto Disarmament Network, and in 1983 organized and participated in a three-evening benefit for the Emily Stowe shelter for assaulted women, and headlined a benefit for the Refuse The Cruise campaign on Oct. 22, 1983. "We use music as a positive tool because it elevates people's consciousness," Bruce said.

L'Etranger is not concerned with making money at this early stage of their existence, which is a contradiction for the majority of record companies. The band is mainly interested in their philosophical approach to music, the music industry and their careers in the industry.

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Unable to flock south to soak up the sun's toasting rays, many Welland residents preferred to dream of exotic places while staying as snug as a bug in a rug in front of their fireplaces. The deceptive sunshine and freezing temperatures even kept small children from building the year's first snowman.

Photo by Valerie Scott

Students should be preparing now to ensure placement in the future

Sending out resumes and filling out applications are not all there is to job hunting, Gord McPherson, a Niagara Collage placement officer, says.

"Students shouldn't think that sending out resumes and filling out applications will ensure a job," he said. "There are many things students could be doing right now to prepare themselves before actually going out and looking for a job."

Students should look at themselves and learn to present their qualities in the most attractive manner. Their resumes should concentrate on the qualities which best meet the needs of the company.

They should focus their job hunt to meet these strengths.

"Don't waste time and money applying for jobs you have no chance of getting," Mr. McPherson said.

Students should also prepare for interviews by learning what type of questions they can expect to be asked.

"Many students are not skilled in doing interviews and don't know what to expect," he said.

Mr. McPherson suggests students conduct "mock interviews" with a friend to give themselves an idea of what to expect. Books are available in the placement office describing questions.

FIND OUT

Students should be making contacts with people now working in the field to find out what skills employers are looking for. This will give them time to develop them.

Many students are not aware of resources available for student use, Mr. McPherson said. There are resources in the placement office and the resource centre listing companies in different fields.

Most jobs are found by applying directly to a company or by applying to a company after hearing of an opening from a friend. Only a small percentage of jobs are found through newspaper ads, the Canada Employment Centre, or private agencies.

One thing students should remember is not to wait until you graduate to start looking for a job, Mr. McPherson said. Students expecting to work right after graduation should start getting prepared now.

In the last term before graduuation, work begins to pile up and assignments are due and students do not have the time to worry about job hunting.

"Remember the best day to start looking for a job is not on graduation day," Mr. McPherson said.

Stopping road injuries

Slow speed doesn't mean safe, seatbelts always a necessity

Driving your car around the block can be more dangerous than a long-distance, high-speed drive on a highway.

Most injuries and deaths occur while driving at a moderate speed close to home, a study by the Ontario Ministry of Transportation said.

In a collision, even at low-speed, an unbelted person hits the inside of the car with a force of several thousand pounds.

Stay in control

Contrary to the fear of being pinned in the car if an accident occurs, properly adjusted seat belts keep the driver behind the wheel and in control of the car, and reduces the chances of injury and death by 50 per cent.

Lap belts are necessary by law. Shoulder straps are optional if your car was manufactured before Jan. 1, 1974.

Passengers in a taxi should also buckle up; however, a delivery service vehicle operator making frequent stops, and not exceeding 40 km per hour, is exempt.

Children over five years of age or weighing more than 50 pounds should be buckled with the lap belt. If travelling in a station-wagon or van where enough belts are not available, children should sit on the floor and be carefully watched by a buckled up passenger.

Under Ontario's seat belt legislation, drivers are responsible for children five to 16 years being buckled up.

Special child restraints are available for infants and should face the rear of the car and be securely anchored by an adult belt.

Ministry study

Since the new seat belt legislation was passed, a study by the Ministry of Health has shown a significant reduction in car accident victims receiving hospital treatment, a saving of more than $2 million.

The study also proved those wearing seat belts were not injured as badly as those not wearing them, saving Ontario taxpayers medical and hospital costs.

Seat belts can save in many ways.

A good New Year's resolution — Buckle up.

Not a tourist in sight ...

Victoria Park in Niagara Falls is a popular spot with summer tourists. However, this peaceful place is just as lovely in the winter. Its snow covered paths and scenic shrubbery provide a mellow setting.

Photo by Dolores Iannantuono

New welding courses developed at College

The $1.3 million expansion in the welding area last year has allowed Welland Vale to begin developing new welding programs whose graduates are needed in various welding industries.

The welding engineering technician program has been met with a good response from students and working industry, George Kovacs, chairman of the welding and marine division, said.

The program starts Feb. 4 and is 64 weeks long in a non-semestered format. It has already received verbal approval and Welland Vale is seeking additional approval to allow for a fully-semestered post-secondary program.

Welland Vale began developing the welding engineering technician program only last year, Mr. Kovacks said. Several colleges already offer the program, but Niagara is just now able to offer the course to students because of the benefits of the expansion.

HAS EQUIPMENT

Since Welland Vale has more sophisticated equipment, no new machinery will have to be bought for the program, he said.

The regular welding staff will teach the program and one new position will be created, that of professional engineer, Mr. Kovacks said.

Both campuses are being used by the students. The main campus will teach courses such as mathematics, human relations and electronics, while Welland Vale will handle most of the practical welding work, he said.

USE LABS

Mr. Kovacks said arrangements have been made with various industries to allow students to use their labratories to further the practical aspect of the program.

Of the 25 students enrolled in the new program, 20 are sponsored by Canada Manpower under the National Training Act. The remaining five are regular fee-payers.

Graduates of this program can look forward to "good employment opportunities," Mr. Kovacks said. There is a definite need in the industry for this type of technician program to be taught.

The first year program is full and the second year is almost half-full. Mr. Kovacs said Welland Vale needs this positive response to continue if it is to stay competitive in the welding industry.

Bookstore souvenirs

Rene MCKNIGHT
Staff Writer

Searching through a closet years from now, you may happen upon an old sweatshirt which bears the words Niagara College. Emotions will be stirred and memories of college days will return.

Memorabilia seem to help keep the past alive. Niagara College's Bookstore caters to doing just that.

The name of the shop is deceiving. Although books line the shelves, crested items are its profit-makers, bookstore supervisor Mary Cunningham said.

Stationery and crested items are comparatively lower in price than at area merchants, she said.

"We have students that do some shopping around but find, in most cases, we're cheaper," she said. Books are sold at list price.

CAB GET REFUNDS

Students who have dropped courses or changed programs can get refunds on books, Mrs. Cunningham said. If books are returned within three weeks of purchase in good condition and with sales receipts, money will be refunded.

When instructors drop courses or change text books, returns are also arranged, she said. A letter of request for return is sent to the publisher and the college pays shipping costs. Usually the publisher will accept the returns, she said.

Four people make up the staff which works throughout the year. During the school term, the bookstore is open from 8:15 a.m. to 4:45 p.m. on weekdays except Wednesday when it closes at noon. In June and July it is open two days a week.

The bookstore has two sales during the school year. As usual, books will be on sale during the last month of school and during this month, all crested items are 10 per cent off.

If you have been looking for the perfect item to help keep college memories alive, perhaps you can find your answer at the Niagara College Bookstore.

Library student displays world of Shakespeare

Small cottages scattered across a hillside, lining narrow streets and forming a quaint village — a scene inviting you to discover the world of Shakespeare.

This is the message Elaine Yatulis, first-year library technician student, is trying to convey with a bulletin board project, part of a public relation unit on display in S101.

The bulletin board, which took one weekend of planning and painting to complete, is one of two required by each first year student, in an attempt to promote different types of materials and services offered by the library.

Elaine chose Shakespeare not only because she enjoys his material, but also because she feels that his writing does not get enough attention from other readers.

Another reason for the type of layout Elaine chose was to break away from typical materials used in displays. Instead of using something common like library books, she chose to use designs created with water colors and markers.

Besides being an important part of the library system, by getting messages to the public, Elaine said the bulletin boards also "let you be creative once in a while."

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NIAGARA

SPORTS

Who needs ice?

These ball hockey players take advantage of this winter's lack of snow and freezing temperatures to sharpen their skills while there is still some clear ground to play on. They may be forced indoors, however, with the weather becoming colder and colder everyday.

Photo by Doug Graham

Knights surrender 98, 88, 66 pts; emerge winless in exercise tourney

The Knights women's basketball team went to Seneca College Jan. 4 to participate in a tournament. However, they forgot to take along their defence.

The Knights yielded 98 points to Dawson — the eventual tourney champs, 88 points to Maisonneuve and 66 points to Seneca, a team they defeated handily in the regular season.

"We didn't play any defence all weekend. The 98 points attest to that," said Coach Mizzette Critelli.

Miss Critelli said she intended to use the tournament to exercise all her players. "The emphasis was not on winning, I freely substituted, using lots of bench."

In the 88-43 loss to Dawson, Niagara's Cheryl Anderson scored 12 points to lead the team.

Rose Dimarco's team-high 16 points were not enough to negate Maisonneuve Vikings' 88 points who doubled up on the Knights 88-44.

DISAPPOINTING

For Miss Critelli the most disappointing loss was suffered at the hands of host Seneca, who upset Niagara 66-43. Rose chipped in 20 points in that loss.

Miss Critelli's disappointment stemmed from the fact that the Knights had little trouble in defeating Seneca during the regular season. "It's a confidence thing — you lose two games, you've got to feel you're the better team. But, the losses make it tough to think you can do it. We let Seneca beat us."

ROSE DIMARCO

Year round kicks at new dome located at Quaker, Rice Roads

The Welland Soccer Club has added a new attraction to Welland. A soccer dome has recently been put up as a part of the club's Soccer Complex at the corner of Rice and Quaker Roads.

Ed Fox, a school of business instructor and treasurer for the club, said within four years the park should have seven full-size outdoor fields and two domes.

The present soccer dome which has a field 200 feet by 90 feet, is already accommodating soccer leagues varying from men's senior A to Oldtimers to Mixed and down to five and six-year-olds.

Anyone is eligible to play in the dome, but organized teams are preferred. A registration fee of $400 per team is required. This provides the team with a 10-game session. "The cost averages less than $3 per person per game. That's pretty fair," said Mr. Fox.

STARTED THURSDAY

Intramural soccer was scheduled to begin last Thursday, providing five weeks for male teams and four for female teams.

Success of this particular project depends upon the interest of the students, Mr. Fox said. Those interested should contact Pete Rylander in the athletics department for further information.

The dome, although referred to as a soccer dome, will be used for football, too. A touch football league will begin in about a week, on Monday nights. The cost per team will be the same as for soccer.

Mr. Fox, who plays on an Oldtimers team with Tony Goss, another school instructor and grounds committee chairman, described playing in the dome as being "absolute fun."

Knights defeated 9-6 in scoring avalanche

By BRAD HUNTER
Staff Writer

A defensive battle royale it was not. The exhibition game between the Niagara Knights men's hockey team and the Sheridan Bruins on Jan. 5 was more a contest in violating the principles of good defence.

When the buzzer sounded to end the gme the scoreboard showed a 9-6 Sheridan triumph. But the real story was the mediocrity of both teams' defences.

Although the Niagara squad outshot the Bruins 43-34, the Knights blew countless scoring opportunities. The missed chances and unproductive powerplay were the main reasons Niagara didn't win.

Niagara Coach Fred Bassi said with a couple of breaks his team could have won.

"We could have beat them, but this was our first game back and (after Christmas) we only had one practice."

FAST START

Niagara got off to a fast start when Rick Alt slipped the puck past Sheridan netminder Jim MacDonald at 16:28 of the first period. But Sheridan came back when Jim Innes put a blooper past rookie Niagara goalie Kirk Patterson. It took Sheridan just 28 seconds to go ahead on a solo effort by Dave Hanafin.

Sheridan's Paul Kosiancic scored the first of two goals while a Knight sat in the penalty box, putting the Bruins ahead 3-1.

Niagara made it 3-2 when Craig Smith scored on a textbook pass from Gary Kukoly. Before the night was through Smith would have a hat trick. Niagara evened the score 3-3 on a power-play goal by Bob Thrower.

OUT STRONG

The Knights came out strong early in the second as Smith put away his second goal of the evening at 17:42 of the period. A little less than three minutes later Smith came through again, sliding the puck past Sheridan's MacDonald.

Niagara's lead would be short-lived. The Bruin's Bob Mills and Dave Hanafin both scored, tying the game at five apiece.

Rookie goaltender Kirk Patterson handled the goaltending chores for the Knights. "He's 2-0 in league games," Coach Bassi said. "The purpose of playing him was so he would be ready in tight situations, but the guys weren't coming back to help him."

CRAIG SMITH

The third period quickly developed into a Sheridan cake walk. Keith Henderson started the scoring flurry on a solo effort and Paul Kosiacic scored to put the Bruins ahead 7-5.

TAME TIME

The contest was tame unitl the third period when the Bruins turned punchy. By mid-period Sheridan's penalty box had the same overflow problem seen in Canadian prisons. A Niagara goal from Scott Doan failed to ease congestion in the Bruin's box.

Keith Henderson put home his second marker of the evening on a pinpoint slapshot to put the Bruins ahead 8-6. The waning seconds saw Bruin captain Owen Griffiths score on an open Niagara net.

KNIGHT NOTES: Niagara's lack of determination seemed surprising since it was these same Sheridan Bruins who defeated them in the championship game of a tournament at Ryerson in late December. The Knights led 3-1 but Sheridan came back to top them 7-4. The revenge motive wasn't apparent.

* Twenty-four penalties were called, 10 against Niagara and 14 against Sheridan.
* The Knights next outing is against the University of Rochester Jan. 18 in Rochester, N.Y.. Coach Bassi said the win is important for Niagara. "We have to beat them."
* Jan. 19 the Knights play the High School All-Stars. The price of admission is $2 and proceeds go to the Children's Hospital.

Knights out...

CURLING
Jan. 14-20 Bugsy's Tournament, St. Catharines Country Club
Jan. 19 Brock Invitational, Niagara Falls.
Jan. 20 Hap Holman, Hamilton
Jan. 26 Green and Gold, St. Catharines Golf Club
Jan. 29-31 Robbie Burns, Welland

WOMEN'S BASKETBALL
Jan. 19 Niagara vs. St. Clair, at Niagara
Jan. 23 Niagara vs. Daemen, at Amherst, N.Y.
Jan. 25 Niagara vs. Seneca, at Toronto
Jan. 30 Niagara vs. Centennial, at Toronto

MEN'S BASKETBALL
Jan. 17 Niagara vs. Sheridan, at Niagara
Jan. 19 Niagara vs. St. Clair, at Niagara
Jan. 23 Niagara vs. Humber, at Toronto

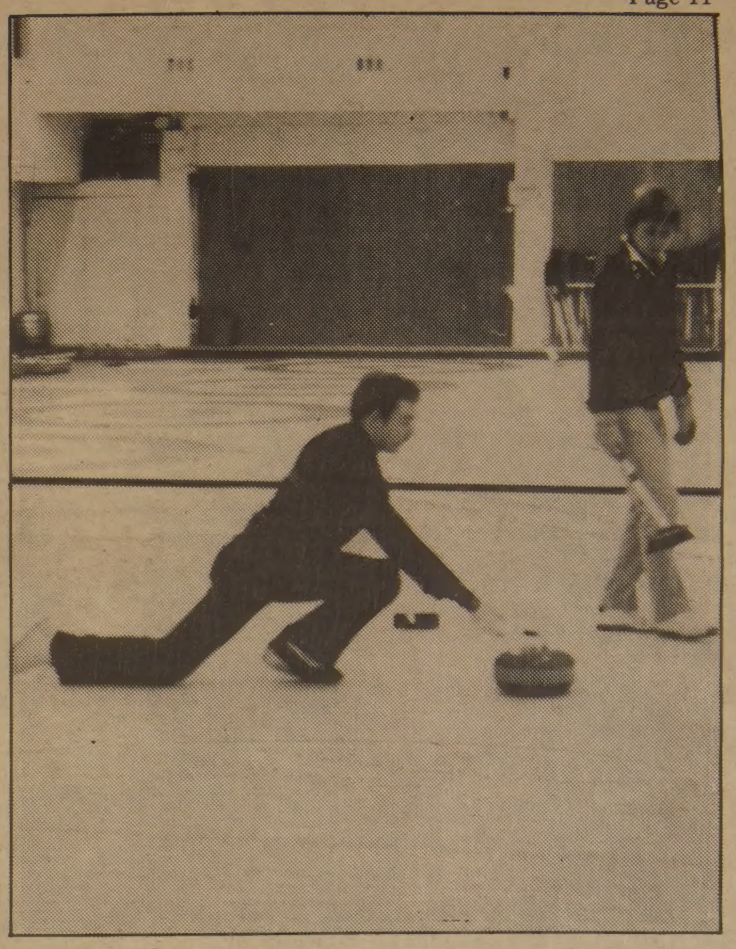
MEN'S HOCKEY
Jan. 18 Niagara vs. University of Rochester, at Rochester
Jan. 19 Niagara vs. High School All-Stars, at Welland
Jan. 26 Niagara vs. Kent State U., at Welland

NIAGARA

SPORTS

'84-85 curling squad

The 1984-85 Niagara College curling team. Front row from left: Elizabeth Minchin, Heather Brown, Susan Harris, and Nancy Hodgen. Back row; manager Bob Young, Eric McQuiggan, Morely Wishart, Mark Muir, Andrew Kubesheskie, Stephen Jelbert, Chris Evans, Debra Bowerman, Peter Campbell, Bill Snure and Coach Don Papple. Photo by John Perkins



Rock on

Niagara's Steve Jelbert delivers his shot in an exhibition match against Mohawk. Niagara's curling team used the exhibition to prepare for their busy schedule in 1985. They are so busy, in fact, they could have two bonspiels on the same day — Jan. 20. This situation would arise if the men's team fares well in the Standard/Molson bonspiel beginning Jan. 14.

KNIGHT NOTES: Nancy Mather did not make the trip to Seneca for the basketball tournament due to an onslaught of exams. The exams were held later than expected due to the strike.

*Curling coach Bob Young said the final combinations for the curling team have not been chosen yet.

*With the decision of the OUAA to impose mandatory face masks for hockey teams, will the OCAA follow suit? Niagara College is in the ICHL which already had the mandatory face mask rule.

Scoreboard

ICHL LEAGUE STANDINGS

	W	L	T	Pt.
Niagara Col.	6	1	0	12
St. Bonvtr.	6	1	0	12
Buff. State	5	2	0	10
U. of Roch.	4	0	0	8
Erie	4	3	0	8
SUNY-Bing.	1	5	0	2
Niagara U.	1	10	0	2
Ithaca Col.	0	5	0	0

Goaltenders

Name	GP	GA	Av.
Patterson	2	6	3.0
Williams	5	18	3.6

KNIGHTS' SCORING

NAME	G	A	Pt.
Alt	3	8	11
Babin	1	2	3
Barker	3	5	8
Barry	7	6	13
Bill	-	1	1
Bottnfld.	1	5	6
Donn	3	4	7
Gaskill	2	4	6
Huffman	3	5	8
Iammarino	6	4	10
Kelly	2	6	8
Montmblt.	-	-	0
Kukoly	7	11	18
McDnnl.	2	6	8
Smith	13	10	23
Snider	8	7	15
Thrower	-	8	8
Wagner	9	7	16

Standings as of Jan. 10

QUAKE AT STAKE?

California seismologists have provided wonderful news regarding the NFL's annual gala slated for Jan. 20; there's only one chance in 10,000 of an earthquake in Palo Alto during the Super Bowl.

NUMBERS GAME

The first football game to feature distinguishing numbers on players' jerseys was held in Pittsburgh Pa., on Dec. 5, 1908. The game wasn't in the numbers for Jefferson on that day, however, as they lost 14-0 to Washington.

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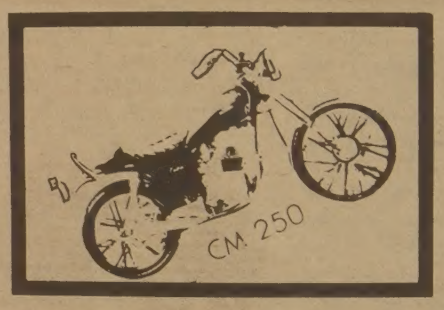

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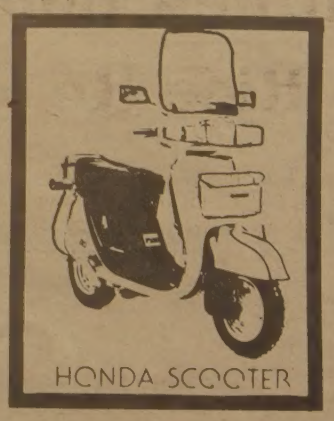

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Meticulous detail essential in making figures authentic

By SANDY LOCKHART
Staff Writer

John A. Macdonald's head, John Kennedy's head, Prince William and an assortment of others are in the cupboard. On a lower shelf are clenched, outstretched and pointing hands in different skin colors. This is a cupboard at Louis Tussaud's waxworks in Niagara Falls — and these are spare parts.

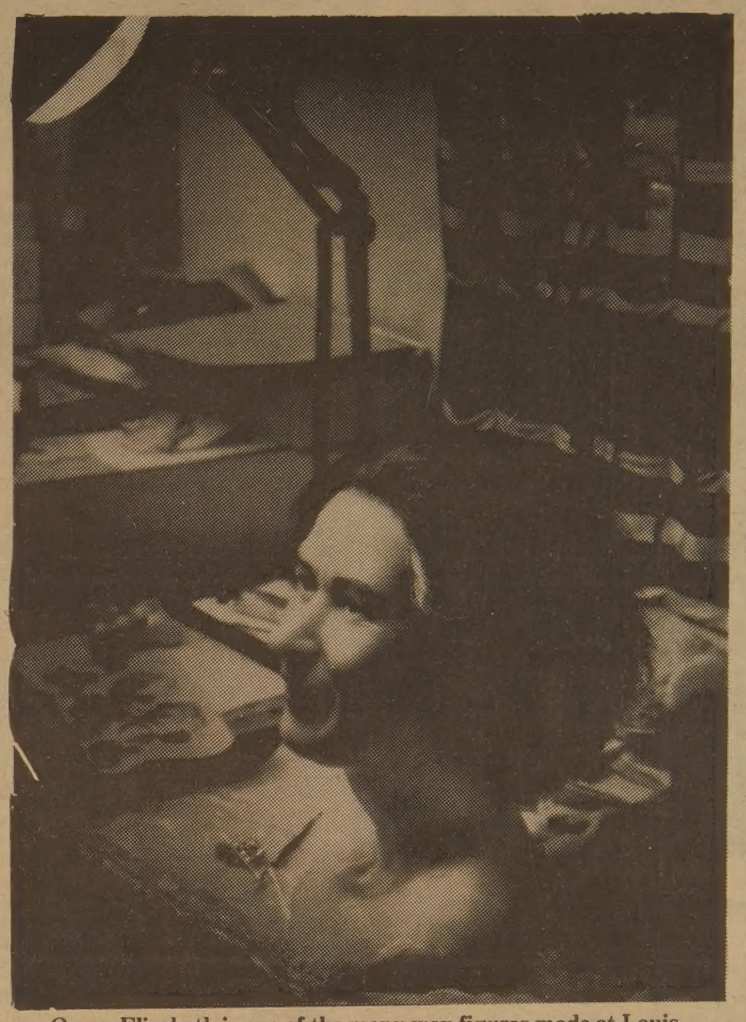
The museum displays wax likenesses of famous people. Most of the figures and their costumes are made upstairs above the museum.

Ron Brooker, the museum's artist, is "one of the top two wax figure makers in the world," Bonnie Stayzer, manager of the museum, said.

Mr. Brooker knows everything about the making of wax figures. "He even knows how to make eyeballs," Ms. Stayzer said. "His talent was noticed at a young age and he has travelled all over the world."

Before Mr. Brooker starts a figure, his biggest job is the research. The character has to be formed in his most common facial expression, wearing a proper costume, and set up in a well known situation.

Research establishes everything from glove size to the length of ears. More than measurements are made, many photographs are used and a sample of hair is taken when possible. Before the face is even started, facial blemishes and skin color must be noted for authenticity.



Queen Elizabeth is one of the many wax figures made at Louis Tussaud's waxworks in Niagara Falls. Her temporary makeup is put on before the final coloring is put into the wax.
Photo by Sandy Lockhart

True height

Characters are made true height and of proper proportions. Some guests to the museums are suprised by the small size of famous people in history, but one must remember people today are larger than they were in the past.

The artist starts by making a clay likeness of the person. A plaster mould is then made from the clay figure. Liquid wax is poured into the plaster mould. Beeswax is used because it picks up the minutest details of the carving and is translucent like skin. The wax is allowed to harden to a depth of about one-half of an inch. The rest of the wax is poured back out.

The result is a hollow head with no eyes, teeth or hair.

In one room covered with a dark cloth is Queen Elizabeth's head. She has just returned from getting her hair in the next room. The hair is real human hair imported from Europe "because Europeans use fewer chemicals and dyes on their hair," Ms. Stayzer said.

Hair placement

Eilleen Johns is the woman who inserts the hair into the wax figure heads. A needle is used to put in, by hand, every one of a figure's 60,000 to 70,000 strands of hair. It usually takes one week to do a head.

Ms. Johns was taught the art of hair placement by Mr. Brooker. He usually has an exact picture he is looking for. "The Queen was returned the first time because Ron was not pleased with the amount of grey," Ms. Stayzer said.

Another room has drawers full of artificial eyes. These eyeballs, of every color imaginable, are the same as the ones a person who lost an eye would receive. Mr. Brooker carefully matches the eye color to the real person's.

The teeth used are ordinary dentures. Each tooth is carefully matched to the real person's. The wax Queen Elizabeth's teeth exactly match the Queen's picture sitting near it.

In another room is Boy George, well only George's head, wearing just a touch of makeup. Sitting close to him is a fully madeup Anne Boleyn, just her head, too, but that is not nearly so suprising. A temporary makeup is used before the final coloring is put into the wax.

Most figures have only their heads and hands made of wax. "The figures cost anywhere from $3,000 to $8,000 depending on the costumes," Maureen Cromack, supervisor, said.

Terry Fox is the museum's most expensive and one of its newer pieces. He is designed in his traditional grey sweat shorts and his Marathon of Hope T-shirt. The amount of beeswax used, one leg, arms, and his head, makes him so expensive. "He also has over 10,000 hand-painted freckles on his body," Ms. Stayzer said.

Another room has a closet full of costumes, exact replicas of real outfits. Costuming is very important to the realism of the character. Just as Terry Fox is known for his T-shirt, Michael is known for his glitter costume and is designed that way.

Buys pieces

Louis Tussuad's waxworks buys a few pieces from other museums. Once a wax figure has been made, a second one is not as expensive because a plaster mould has already been formed. "we got the Pope from an artist in Spain," Ms. Stayzer said. "It was not as expensive because it was just a repouring of the mould he had used before."

A cosmetologist from Ohio was impressed and thought that the figures were realistic. The man, who specializes in reconstructive surgery, sent a letter after visiting the museum this summer, Ms. Stayzer said. He thought talking to Mr. Brooker could teach him things useful in his surgery.

UN offers opportunity membership in May

Would you like to be a member of the United Nations, representing any country from Australia to Zaire? It sounds impossible, but it could be true for a week in Montreal in May.

The Canadian National Model United Nations offers individuals the opportunity to become a representative of the country of their choice. Sessions, sponsored by the United Nations Association in Canada, closely recreate activities of the real UN including the General Assembly, the Security Council and the International Court of Justice.

The simulations allow participants to deal with issues important to the actual UN. It provides the applicant an opportunity to enhance his understanding of the UN's workings and to develop research skills. It takes place from May 27 to June 1.

Interested persons choose six possible countries they would like to represent. Each of the 159 member nations are assigned a representative and two additional delegates to sit on subcommittees. The Security Council member nations each have three committee members while the International Court of Justice is made up of law students.

Accommodations will be available at the Quality Inn, a few blocks from the International Civil Aviation Headquarters where the sessions are held, at a cost of $98. Applicants must provide their own transportation.

Applications must be received by the co-ordinator, Tranquillo Marrocco, and the hotel on or before Feb. 1. More information may be obtained in the News Room, Simcoe Building, S212.

New facilities give skills to workers

The Resource for Skill Development at Welland Vale has developed technical training facilities that have helped laid off workers from a company in Niagara Falls.

The Unit Rig and Equipment Company manufactures huge haulage units for mining and construction. But because of the serious economic state of resource industries, they have laid off many workers.

The training facilities at Welland Vale have enabled the laid off workers from Unit Rig to attend classes to upgrade and *learn new technical skills.*

"The Resource Centre for Skill Development has the equipment that industry doesn't have on site but which eventually will find its way into the industrial settings," Gus Livingstone, plant manager of Unit Rig, said. "When a company does upgrade it equipment, workers trained at the Resource Centre will know immediately how to operate new equipment."

George Kovacs, chairman of the welding and marine programs, said no large amounts of money had to be put into the college because no new equipment was needed. Some machines were upgraded, but no major changes were needed.

Mr. Kovacs said there are 20 people enrolled in the 40-week programs. The students are being sponsored under the Board of Industrial Leadership and Development (BILD) program.

Through Welland Vale, the workers use the training facilities to learn skills that would take a year to learn on the job, Mr. Livingstone said.

The teachers involved are Les Fairhurst, Ray Gain, Dave Robinson and Mr. Kovacs.

21 grads in health care

Twenty-one women successfully completed the health care aide program last month.

The course commenced Aug. 13 at Mount Carmel, 7035 Portage Rd., Niagara Falls, and the clinical experience was gained in the Morris Wing at Greater Niagara General Hospital.

The following received health care aide pins and certificates: Elaine Boulet, Donna Corfield, Alice Coti, Virginia Davies, Jan Forde, Olive Harris, Shereen Hodgins, Beth Hoffer, Marilyn Marko, Celia Mason, Elfreda Mason, Pauline Miller, Cindy Reid, Rosemary Richards, Janice Sloan, Elaine Stevens, Kim Szilagy, Ilona Videchak, Sandra Watson, Jackie Dionne, and Pat Chevalier.

Representatives of Greater Niagara General Hospital, Canada Employment and Immigration Centre, and Niagara College were present to wish the health care aides every success.

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